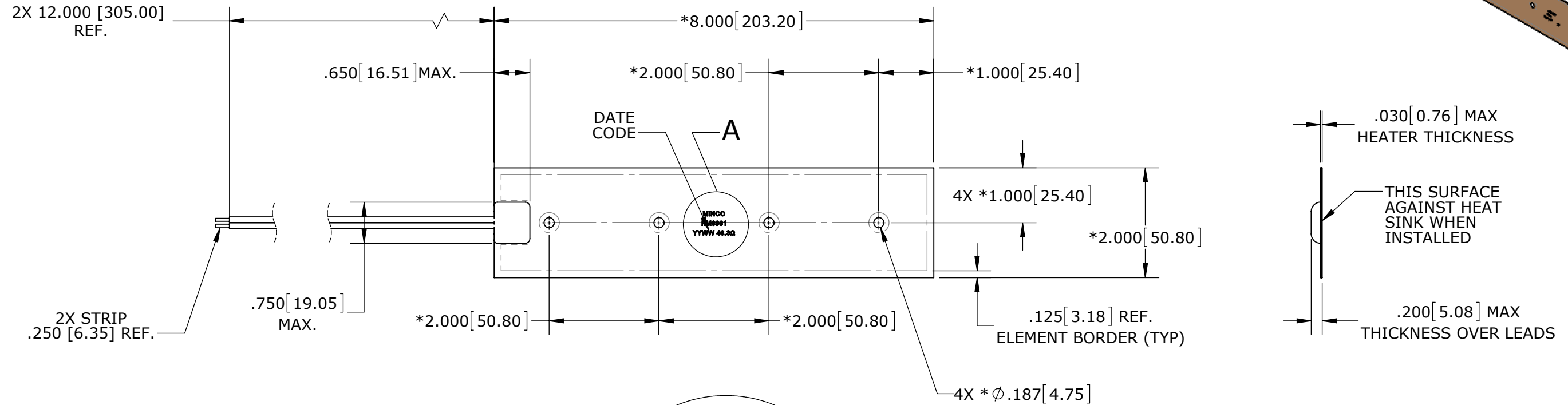


REVISIONS						
ZONE	REV.	DESCRIPTION	DATE	E.C.O. NUMBER	DRAFTER	ENGR



MINCO
HM6961
YYWW 46.3Ω

NOTES:

- ELEMENT: NON-INDUCTIVE PATTERN.
- HEATER RESISTANCE: 46.3 ±10% OHMS (50.93/41.67).
- TEMPERATURE LIMIT: 538°C MAXIMUM, AT ZERO POWER.
- DIELECTRIC STRENGTH: 1200 VOLTS RMS AT 60 Hz FOR 1 SECOND, ELEMENT TO OUTER SURFACES. 1mA. MAXIMUM LEAKAGE CURRENT.
- LEADWIRE: AWG #18, STRANDED, MICA-GLASS INSULATED PER UL5107.
- INSULATION: .010" [25.4] REF. PHLOGOPITE MICA
- HEATER IS RoHS COMPLIANT.
- DIMENSIONS PRECEDED BY * ARE CONTROLLED BY ENGINEERING DESIGN AND TOOLING.

DETAIL A

APPLICABLE STANDARDS:
ASME Y14.5M-1994: DIMENSIONING AND TOLERANCING

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
DIMENSIONS IN [] ARE MILLIMETERS

ONE PLACE (.0)
TWO PLACES (.00)
THREE PLACES (.000) ±.030 [0.76]

ANGLES: ±2°

APPROVALS	DATE
DR MPL 103010	2/25/2013
CHK -	-
ENGR	
APR	
USED ON	

TITLE:		 WWW.MINCO.COM COMPANY CONFIDENTIAL PROPRIETARY INFORMATION OF MINCO PRODUCTS, INC. DO NOT DUPLICATE	
THERMOFOIL HEATER MODEL HM6961			
DRAWING NOT TO SCALE		DWG. NO.	REV.
		HM6961	-
DWG SIZE B	THIRD ANGLE PROJECTION	CAGE IDENT 09359	SHEET 1 OF 1